



**Free/Libre and Open
Source Software Metrics**



Sponsored through Framework Programme Sixth (Call 5) by

The FLOSSMetrics Consortium consists of: Universidad Rey Juan Carlos, University of Maastrich, Wirtschaftsuniversitaet Wien, Aristotle University of Thessaloniki, Conecta s.r.l., Zea Partners and Philips Medical Systems PMS Nederland B.V.

Document Information

Version: 2.0
Date : Nov 20, 2009
 revision: 1

Owning Partner:
 URJC

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Reviewer(s):
 Gregorio Robles

To:
 PUBLIC

Purpose of distribution:
 Final version

**Printed
 on at**

Status:

- Draft
- To be reviewed
- Proposal
- Final/Released

Confidentiality:

- Public - Intended for public use
- Restricted - Intended for FLOSSMetrics consortium only
- Confidential - Intended for individual partner only


Deliverable ID: D3.2

Title:

Database

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		Status: Final Confid: Public

Deliverable: D3.2

Title: Database

Executive Summary:

This report summarises the status of the FLOSSMetrics database (as of November 20th, 2009). The dumps of the database are packaged in a file available on the website. Additionally, a validation study of the database contents (D3.2-A) is available as annexe to this deliverable.

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CHANGE LOG

Ver.	Date	Author	Description
0.1	12/11/2007	Santiago Dueñas	Initial version
0.5	29/11/2007	Santiago Dueñas	New version
1.0	17/12/2007	Gregorio Robles	Review
2.0	20/11/2009	Santiago Dueñas	Final version

APPLICABLE DOCUMENT LIST

Ref.	Title, author, source, date, status	Deliverable Identification



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1. DATABASE STATUS

One of the main goals of the FLOSSMetrics project is to provide a huge set of results and studies obtained from the analyses of FLOSS projects. These data and studies have been stored into a database, available to the public, though a specific website developed for this, named Melquiades (<http://melquiades.flossmetrics.org>).

This deliverable summarises the status of the database, in its final version (November 20th, 2009). For more information about the database structure and schemas, please refer to the document D3.1 (“D3.1 – Database Specification”).

The next statistics show the current status of the database:

- Total number of databases: 14912
 - First level (tools level): 7377
 - Second level (unification level): 3
 - Third level (analysis level): 7532
 - Variables databases: 4413
 - Studies databases: 3119
- Total number of projects: 3150
- Of which some data is already available for: 2778 projects.
 - Analyzed Source code management: 2013
 - Analyzed Mailing lists repositories: 623
 - Analyzed Tracker systems: 1436


The full list of projects is available using the Melquiades API:

<http://melquiades.flossmetrics.org/search?topic=projects;output=html>

A file with the dumps from the first and second levels are available in the next link:

<http://melquiades.flossmetrics.org/data/deliverables/D3.2.tar.gz>

Dumps from variables databases are included in the deliverable D4.2 - “Update database v.1” (Analysis workpackage) and those from the studies are in the deliverable D5.2 - “Update database” (High Level Studies workpackage).

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